



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 6, 2024

Dr. Seungjin Kim, Reactor Director
Purdue University
The School of Nuclear Engineering
516 Northwestern Avenue
West Lafayette, IN 47906

SUBJECT: PURDUE UNIVERSITY – U.S. NUCLEAR REGULATORY COMMISSION
SECURITY INSPECTION REPORT NO. 05000182/2024410

Dear Dr. Kim:

From July 9-10, 2024, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a security inspection at the Purdue University reactor facility. The enclosed report presents the results of that inspection, which were discussed in a video conference on July 31, 2024, and August 29, 2024, with you and members of your staff.

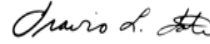
The inspection examined activities conducted under your license as they relate to security, compliance with the Commission rules and regulations, and with the conditions of your license. The inspectors reviewed selected procedures and records, observed various activities, and interviewed personnel. Based on the results of this inspection, no significant security concerns or non-compliances were identified. No response to this letter is required.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (Agencywide Documents Access and Management System (ADAMS)). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related information contained in the enclosure, and in accordance with 10 CFR 2.390(d), a copy of the enclosure will not be available for public inspection.

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When separated from enclosure, this document is decontrolled.**

If you have any questions concerning this inspection, please contact Juan Arellano at (301) 415-0477, or by email at Juan.Arellano@nrc.gov.

Sincerely,



Signed by Tate, Travis
on 09/06/24

Travis L. Tate, Chief
Non-Power Production and Utilization Facility
Oversight Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Docket No. 50-182
License No. R-87

Enclosure:
As stated

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DATED: SEPTEMBER 6, 2024

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